

#### **PATENT**



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: KEN-SHWO DAI

Serial No.: 10/623,108 Group No.: 1646 Filed: July 18, 2003 Examiner: --

For: HUMAN SMAPK3-RELATED GENE VARIANTS ASSOCIATED WITH CANCERS

Mail Stop Missing Part Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## COMPLETION OF FILING REQUIREMENTS -- NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

I. This replies to the Notice to File Missing Parts of Application (PTO-1533) or Notice of Informal Application or Notice to File Corrected Applications Papers mailed October 17, 2003.

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

## CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### **MAILING**

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents,

	P. O. Box 1450, Alexandria, VA 22313-1450.	
	37 C.F.R. 1.8(a)	37 C.F.R. 1.10*
×	with sufficient postage as first class mail.	as "Express Mail Post Office to Address"
	TR	ANSMISSION Mailing Label No. (mandatory)
	transmitted by facsimile to the Patent and Trademan	rkOffice. Influent Mill
Dat	te: November 5, 2003	Signature

CYNTHIA R. MILLER

(type or print name of person certifying)

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

[X] A copy of the Notice is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

#### DECLARATION OR OATH

II. (a) [X] No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under Section 1.53(b) without an executed oath or declaration under Section 1.63, the later submission of an executed oath or declaration under Section 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. Section 1.48(f)(1).

#### OR

(b) [ ] The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:

- (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
- (B) serial number and filing date;
- (C) attorney docket number which was on the specification as filed;
- (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. Section 601.01(a), 7th ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. Section 1.10(c).

### (complete as applicable)

## Attached is a

- (c) [X] Statement by practitioner that papers attached to declaration are a copy of those filed in PTO to get a filing date
- (d) [ ] Statement that substitute specification contains no new matter.
- (e) [X] Preliminary Amendment
- (f) [ ] Submission of "Sequence Listing," computer readable copy, and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence

# TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

III.	[]	Submitted herewith is an English translation papers as originally filed. Also submitted here accuracy of the translation. It is requested the examination purposes in the PTO.	with is a statement by the translator of the		
NOTE:	For fee p	processing a non-English application, complete item VI(	5) below.		
NOTE:	A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 C.F.R Section 1.69(b).				
		SMALL ENTITY STA	rus		
IV.	a. [X	A assertion that this filing is by a small e	ntity		
		(check and complete applicab	ole items)		
	b. []	<ul> <li>[ ] is attached.</li> <li>[X] was filed on July 18, 2003 (original).</li> <li>[ ] was made by paying the basic filing fee a</li> <li>[ ] is being made now by paying the basic fi</li> <li>A separate refund request accompanies this p</li> </ul>	ling fee as a small entity.		
v.		COMPLETION FEE	es		
WARN	VING:	Failure to submit the surcharge fees where become abandoned. 37 C.F.R. Section 1.53.	required will cause the application to		
NOTE:		ect on fees of failure to establish status, or chan 1.28(a).	nge status, as a small entity, see 37 C.F.R.		
1. Fil	ing fee				
[X]		l patent application F.R. Section 1.16(a)\$770.00: small entity\$3	85) \$ <u>385.00</u>		
[]		application F.R. Section 1.16(f)\$340; small entity\$170)	\$		

2.	Fee	es for claims	
	[]	each independent claim in excess of 3 (37 C.F.R. Section 1.16(b)\$86; small entity\$43)	\$
	[X]	each claim in excess of 20 (37 C.F.R. Section 1.16(c)\$18; small entity\$9)	\$ 99.00
	[]	multiple dependent claim(s) (37 C.F.R. Section 1.16(d)\$290: small entity\$145)	\$
3.	Sui	rcharge fees	
	[X]	late payment of filing fee and/or late filing of original de (37 C.F.R. Section 1.16(e)\$130; small entity\$65)	eclaration or oath \$ 65.00
NO:	TE:	Even where a facsimile declaration or oath signed by the inventor(surcharge fee is required.	s) was part of the originally filed papers, the
NO:	TE:	If both the filing fee and declaration or oath were missing from the C.F.R. Section 1.16(e) is that only one surcharge fee need be paid whith the filing fee are submitted afterwards at the same time or at different	ether the later filed oath or declaration and/or
4.	[]	Petition and fee for filing by other than	
		all the inventors or a person not the inventor (37 C.F.R. Sections 1.17(i) and 1.47\$130)	\$
5.	[]	Fee for processing an application filed with	
		a specification in a non-English language (37 C.F.R. Sections 1.17(k) and 1.52(d)\$130)	\$
6.	[]	Fee for processing and retention of application (37 C.F.R. Sections 1.21(l) and 1.53(d)\$130)	\$
NO:	TE:	37 C.F.R. Section 1.21(1) establishes a fee for processing and retaining to complete the application pursuant to 37 C.F.R. Section 1.53(f) and the 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U. processing and retention fee of Section 1.21(1) within 1 year of notifications.	his, as well as, the changes to 37 C.F.R. Section S. application, either the basic filing fee or the
		Total completion fees	\$ <u>549.00</u>

#### **EXTENSION OF TIME**

X 7	
v	

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

(a) [ ] Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. Section 1.17(a)(1)-(4), for the total number of months checked below:

Extension (months)	Fee for other than small entity	Fee for small entit	Y
[ ] one month [ ] two months [ ] three months	\$ 110.00 \$ 420.00 \$ 950.00	\$ 55.00 \$210.00 \$475.00	
[ ] four months	\$1,480.00 Fe	\$740.00 ee \$	

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

[ ] An extension for	_ months has already	been secured,	and the fee paid	therefor of
\$ _ is deducted from the total	fee due for the total	months of exte	nsion now reque	ested.

Extension fee due with this request \$

#### OR

(b) [X] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## **TOTAL FEE DUE**

## VII.

The total fee due is

Completion fee(s) \$ 549.00 Extension fee (if any) \$

Total Fee Due \$ 549.00

## **PAYMENT OF FEES**

VII.
[X] Enclosed is a check in the amount of \$ 549.00
[ ] Charge Account No in the amount of \$  A duplicate of this request is attached.
NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. Section 1.22(b).
Please charge Account No. 12-0425 for any fees which may be due by this paper.
AUTHORIZATION TO CHARGE ADDITIONAL FEES
IX.
WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra clain are authorized.
NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, requested, by credit to a deposit account." 37 C.F.R. Section 1.26(a).
[X] The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 12-042
<ul> <li>[X] 37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)</li> <li>[ ] 37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)</li> </ul>
NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must on be paid or these claims canceled by amendment prior to the expiration of the time period set for response by the PT in any notice of fee deficiency (37 C.F.R. Section 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
[X] 37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on date later than the filing date of the application)
[X] 37 C.F.R. Section 1.17(a)(1)-(5)(extension fees pursuant to Section 1.136(a). [X] 37 C.F.R. Section 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under Section 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in Section 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. Section 1.136(a)(3).

NOTE: Section 1.311(b) provides that an authorization to charge the issue fee (§ 1.18) to a deposit account may be filed in an individual application only after the mailing of the notice of allowance. Accordingly, general authorizations to any fees and specific authorizations to pay the issue fee that are filed prior to the mailing of a notice of allowance will generally not be treated as requesting payment of the issue fee and will not be given effect to act as a reply to the notice of allowance. Applicant, when paying the issue fee, should submit a new authorization to charge fees, such as by completing box 6b on the current PTOL 85-B form. Where no reply to the notice of allowance is received, the application will stand abandoned notwithstanding the presence of general authorizations to pay fees or a specific authorization to pay the issue fee that were submitted prior to mailing of the notice of allowance. Where an attempt is made to pay the issue fee but an incorrect amount is submitted, § 1,311(b)(1), or where the Office's issue fee transmittal form (currently PTOL-85(B)) is completed by applicant ans submitted, § 1.311(b)(2), in reply to a notice of allowance, an exception will be made. Such submissions will operate as a request to charge the issue fee to any deposit account identified in a previously filed (i.e., submitted prior to the mailing of the notice of allowance) authorization to charge fees, and will be allowed to act as payment of the correct issue fee. § 1.311(b). See also the change to § 1.26(b), Notice of September 8, 2000, Fed. Reg. 54603-54685, at 54646 and 54647.

SIGNATURE OF PRACTITIONER

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CYNTHIA R. MILLER

(type or print name of practitioner)

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